



3815/136

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

#4

(COMPLETE IF KNOWN)

Application Number	09/993,585
Filing Date	11/6/01
Group	2681

Attorney Docket Number	3815/136
First Named Inventor	IKEDA

This declaration is (check one):

- ☐ submitted with initial filing;
☒ submitted after initial filing;
☐ a supplemental declaration.

This application is of the following type:

- ☒ utility;
☐ design;
☐ national stage of PCT;
☐ divisional, continuation or continuation-in-part.

COPY OF PAPERS
ORIGINALLY FILED**As a below named inventor, I hereby declare that:**

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (*if only one name is listed below*) or an original, first and joint inventor (*if plural names are listed below*) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**MOBILE COMMUNICATION SYSTEM, AND LOCATION REGISTRATION
METHOD OF MOBILE STATION, RESOURCE CONTROL METHOD AND
RECORDING MEDIUM IN MOBILE COMMUNICATION SYSTEM**

the specification of which: (check one)

- ☐ is attached hereto; or
☒ was filed on 11/6/01 as U.S. Application No. 09/993,585 and is/was amended on _____
(*if applicable*);
☐ was described and claimed in PCT International Application No. _____, filed on _____
and was amended under PCT Article 19 on _____ (*if applicable*).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby identify below, and where indicated claim foreign priority benefits under Title 35, United States Code §§ 119(a)-(d) or §§ 365(a)-(b) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America, filed within 12 months (6 months for design) prior to this application, and have also identified below any foreign application(s) for patent or inventor's

certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed (*if any*):

Foreign/PCT Application Number	Country	Filing Date (MM/DD/YYYY)	Priority Claimed	
2000-343886	Japan	11/10/2000	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below (if any):

Provisional Application No.	Filing Date

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International Application designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

U.S./PCT Parent Application No.	Filing Date	Status (<i>Patented, Pending, or Abandoned</i>)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

As a named inventor, I hereby appoint the following attorney(s) or agent(s) with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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Full Name of Sole or First Inventor	Takehiro IKEDA		
Inventor's Signature	<i>Takehiro Ikeda</i>	Date	January 7, 2002
Residence	4-18-4-1101, Nobi, Yokosuka-shi, Kanagawa 239-0841, Japan	Citizenship	Japan
Post Office Address	-ditto-		

Full Name of Second Joint Inventor	Ichiro OKAJIMA		
Inventor's Signature	<i>Ichiro Okajima</i>	Date	January 7, 2002
Residence	968-12-1-302, Mutsuura-cho, Kanazawa-ku, Yokohama-shi, Kanagawa 236-0032, Japan	Citizenship	Japan
Post Office Address	-ditto-		

Full Name of Third Joint Inventor	Narumi UMEDA		
Inventor's Signature	6-40-14, Tomioka-Nishi, Kanazawa-ku, Yokohama-shi, Kanagawa 236-0052, Japan	Date	January 7, 2002
Residence	<i>Narumi Umeda</i>	Citizenship	Japan
Post Office Address	-ditto-		

Full Name of Fourth Joint Inventor			
Inventor's Signature		Date	
Residence		Citizenship	
Post Office Address			

(check one) Sheets containing additional joint inventors ☐ are, ☒ are not attached hereto.

03-08-2002

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PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Takehiro IKEDA, Ichiro OKAJIMA, Narumi UMEDA

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

MRD 2-26-02

2. Name and address of receiving party(ies):

Name: NTT DoCoMo, Inc.

Internal Address:

Street Address: 11-1, Nagatacho 2-chome,
Chiyoda-kuCity: Tokyo Country: JAPAN ZIP: 100-6150Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____

Execution Date: January 7, 2002

4. Application number(s) or patent number(s)

If this document is being filed together with a new application, the execution date of the application is _____

A. Patent Application No.(s)

09/993,585, filed 11/6/01

B. Patent No.(s)

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Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

BROWN RAYSMAN MILLSTEIN FELDER &
STEINER LLP

900 Third Avenue

New York, New York 10022

(212) 895-2000

6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41):..... \$ 40.00☒ Check enclosed☐ Authorized to be charged to deposit account8. Deposit account number: 02-4270

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Ralph F. Hoppin, Reg. No. 38,494

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and document: 3Mail documents to be recorded with required cover sheet information to:
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Washington, D.C. 20231

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40.00 OP

ASSIGNMENT

WHEREAS, we, 1) Takehiro IKEDA, 2) Ichiro OKAJIMA, and
3) Narumi UMEDA

a citizen of Japan,

residing at 1) 4-18-4-1101, Nobi, Yokosuka-shi, Kanagawa 239-0841, Japan,
2) 968-12-1-302, Mutsuura-cho, Kanazawa-ku, Yokohama-shi, Kanagawa 236-0032,
Japan, and
3) 6-40-14, Tomioka-Nishi, Kanazawa-ku, Yokohama-shi, Kanagawa 236-0052, Japan

have invented one or more inventions (hereinafter referred to as "said invention(s)") disclosed in an application for Letters Patent of the United States titled

MOBILE COMMUNICATION SYSTEM, AND LOCATION REGISTRATION METHOD OF MOBILE STATION,
RESOURCE CONTROL METHOD AND RECORDING MEDIUM IN MOBILE COMMUNICATION SYSTEM

(hereinafter referred to as "said application"), said application having been executed on even date herewith or filed on November 6, 2001 and assigned application Serial No. 09/993,585.

WHEREAS, NTT DoCoMo, Inc.,
(hereinafter together with its successors and assigns referred to as "the Assignee"), a Japanese corporation, having a place of business at

11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo 100-6150, Japan

is desirous of obtaining all right, title and interest in, to and under said invention(s) and said application; and

NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which we hereby acknowledge, we have sold, assigned, transferred and set over, and by these presents hereby sell, assign, transfer and set over to the Assignee all right, title and interest in, to and under said invention(s) and said application, including the right to apply for any Letters Patent of the United States of America and in any and all foreign countries on said invention(s), and any and all other applications for Letters Patent on said invention(s), in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part and convention applications based in whole or in part upon said invention(s) or upon said application, and any and all Letters Patent which may issue thereon in the United States and foreign countries, and any and all reissues, extensions, renewals, divisions, continuations or continuations-in-part of Letters Patent granted for said invention(s) or upon said applications, to the full term or terms for which said Letters Patent may be issued, and every priority right that is or may be predicated upon or arise from said invention(s), said application and said Letters Patent, the same to be held and enjoyed by the Assignee for its own use and benefit fully and entirely as if the same would have been held and enjoyed by us had this Assignment not been made. We hereby authorize the Assignee to file patent applications in any and all countries on any or all of said invention(s) in our names, or in its name, or otherwise as the Assignee may deem advisable, under the International Convention or otherwise.

We hereby authorize the Commissioner of Patents and Trademarks of the United States, and any official of any other country empowered to issue patents, to record this Assignment, and to issue or transfer all said Letters Patent on said invention(s) to the Assignee as owner of all right, title and interest therein, or otherwise as the Assignee may direct, in accordance with the terms of this Assignment.

We hereby represent and warrant that we have the full right to convey the entire right and interest herein assigned, that there are no rights or interests outstanding inconsistent with the rights and interests granted herein, and that we will not execute any instrument or grant or transfer any rights or interests inconsistent with the rights and interests granted herein.

We hereby covenant and agree that we will, upon request of the Assignee, communicate to the Assignee any facts known to us relating to said invention(s) and the history thereof, testify in any legal proceeding, execute all lawful papers including without limitation all divisional, continuing and reissue applications and all rightful oaths and declarations, and generally do all further acts which may be deemed necessary by the Assignee to obtain and enforce proper patent protection for said invention(s) in all countries.

IN TESTIMONY WHEREOF, we have executed this document on the date indicated below.

Date: January 7, 2002

Takehiro Ikeda
(Signature) Takehiro IKEDA

Date: January 7, 2002

Ichiro Okajima
(Signature) Ichiro OKAJIMA

Date: January 7, 2002

Narumi Umeda
(Signature) Narumi UMEDA